Complete if Known Combined Form PTO/SB/08A&B 10/550,102 Application Number 4675 Confirmation Number INFORMATION DISCLOSURE September 21, 2005 STATEMENT BY APPLICANT Filing Date Takane YOKOTAGAWA First Named Inventor Art Unit (use as many sheets as necessary) Not yet assigned Examiner Name Attorney Docket Number 053057

				PATENT DOCUME	ENTS
	C':	Document Number		Publication Date	Name of Patentee or Applicant of Cited Document
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Decument
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Examiner Cite		Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶
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		NON PATENT LITERATURE DOCUMENTS	
Examiner	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, iousnel, sarial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation
Initials* /RN/	1	ROBERT E. OSWALD et al., "Solution Structure of Peptide Toxins That Block Mechanosensitive Ion Channels", Journal of Biological Chemistry, September 13, 2002, pages 34443-34450, vol. 27, No. 37,	N/A
\dashv	2	Kimberly Laskie Ostrow et al., "cDNA sequence and in vitro folding of GsMTx4, a specific peptide in his item of mechanogensitive channels". TOXICON, vol. 42, No. 3, September 3, 2003, pages 263-274	N/A
_	3	PHILIP A. GOTTLIEB et al., "Mechanosensitive Ion Channels as Drug Targets", Current Drug Targets. CNS & Neurological Disorders, 2004, pages 287-295, vol. 3, No. 4, Bentham Science Publishers,	N/A
\forall	4	European Search Report dated April 19, 2006, issued in corresponding European Patent Application No. EP 04723309:3.	N/A

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_	U.S. PATENT DOCUMENTS								
	0'4-	Document	Number	Publication Date					
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US							
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cita	Cite Foreign Patent Document		ent	Publication Date	Name of Patentee or	Translation ⁶	
Initials*	No.	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Hansianon	
/RN/	1	PCT	WO 01/76618		10-18-2001	The Research Foundation of State Univ. of New York. (Cited in ISR)		
							1	

	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1							
/RN/	2	T. M. SUCHYNA et al.; "Identification of a Peptide Toxin from <i>Grammostola spatulata</i> Spider Venom that Blocks Cation-selective Stretch-activated Channels", The Journal of General Physiology, Vol. 115, No. 5, 2000, pp.583-598. Cited in ISR.						
	3	Frank BODE et al.; "Tarantula peptide inhibits atrial fibrillation", Nature, Vol. 409, No. 6816, 2001, pp.35-36. Cited in ISR.	. <u>.</u>					
	4	Owen WHITE et al.; "Genome Sequence of the Radioresistant Bacterium Deinococcus radiodurans R1", Science, Vol. 286, 1999, pp.1571-1577. Cited in ISR.						
V	5	S. R. H. RUSSELL et al.; "Dropophila melanogaster Male Germ Line-Specific Transcripts With Autosomal and Y-Linked Genes", Genetics, Vol. 134, 1993, pp.293-308. Cited in ISR.						

Examiner Signature Date Considered On 10/2007	Examiner Signature	/Ronald Niebauer/	Date Considered	04/16/2007
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